AUG 1 5 2006 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Undertal required to respond to a collection of information unless it displays a valid OMB control number. Reduction Act of **Application Number** 10/663,863 TRANSMITTAL Filing Date September 16, 2003 **FORM** First Named Inventor Anthony Gerard Gibart, et al. Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Elmira Mehrmanesh Total Number of Pages in This Submission Attorney Docket Number 03AB082 (1506.057) 15 **ENCLOSURES** (Check all that apply) After Allowance communication to (TC) Drawing(s) Fee Transmittal Form Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Petition Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Change of Correspondence Address Status Letter Affidavits/declaration(s) Other Enclosure(s) (please identify Х Terminal Disdaimer Extension of Time Request below): Postcard Request for Refund **Express Abandonment Request** Information Disclosure Statement CD, Number of CD(s)\_ Landscape Table on CD Certified Copy of Priority Document(s) Remarks Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Boyle Fredrickson Newholm Stein & Gratz S.C Signature Kette M. Baxter Printed name 31,233 Reg. No. August 10, 2006 Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with

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## **PATENT**

K. Vuk

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Anthony Gerard Gibart, et al.

Serial No.:

10/663,863

Filed:

September 16, 2003

For:

High Speed Synchronization in Dual-Processor Safety Controller

Art Unit:

2113

Docket No.:

03AB082 (1506.057)

## **AMENDMENT**

Commissioner of Patents and Trademarks U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of May 15, 2006, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks in support of patentability begin on page 7 of this communication.